# Attachment for PTO-948 (Rev. 03/01, or earlier) 6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

#### INFORMATION ON HOW TO EFFECT DRAWING CHANGES

#### 1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings MUST be filed within the THREE MONTH shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

### 2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson, MUST be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

#### **Timing of Corrections**

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in ABANDONMENT of the application.

REVIEWER

ATTACHMENT TO PAPER NO.



## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

Black int. Color. 19.13. *** *** *** *** *** *** *** *** *** *	The drawing(s) filed (insert date) 200 Per.  A. pproved by the Draftsperson under 37 CFR 1.84 or 1.152.  B. Copiected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the province of the period	reasons indicated below. The Examiner will require
Black int. Color: 19 201: W. 19 20 1		7
PHOTOGRAPHS. 37 CPR 1.84(p)  1 full-tone set is required. Fig(s)  1 full-tone set is required. Fig(s)  Photographic doubte-weight paper). Fig(s)  Proor quality (half-tone). Fig(s)  TyPE OP PAPER. 37 CPR 1.84(c)  Typer notificable; strong white; and durable!  Fig(s)  Ersaures alterations, overwritings interflineations, folds, copy machine marks on acceptable; fig(s)  Mylan, yelum paper is not acceptable (too thin)  Fig(s)  Size of PAPER. 37 CPR 1.84(p) Acceptable sizes:  21.0 cm by 27.7 cm (s) 1/2 x 11 inches)  32.1 did mby 27.7 cm (s) 1/2 x 11 inches)  32.1 All mby 1/2 reprod 3rd 1 no 1(2) x 11 inches)  5. MARGINS. 37 CFR 1.84(g); Acceptable margins;  Scale not acceptable. Fig(s)  Mumbers and reference characters not oriented in the same size.  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm:  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm:  Top (T)  Left (U)  Right (R)  Bottom (B)  6. VIEWS. 37 CFR 1.84(h)  REMINDER: Specification may require revision to correspond to drawing changes.  Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig(s)  Fig(s)  Fig(s)  1. VIMBERING OF YIEWS. 37 CFR 1.84(h)(3)  Hatching not indicated for sectional portions of an object.  Fig(s)  Sciliblack shading not used for color contrast.  Fig(s)  Sciliblack shading not used for color contrast.  Fig(s)  Size shading shows and net properitied. Fig(s)  Numbers and reference characters must be at least 32 cm (1/8 inch) in height 37 CFR 1.84(p)(3)  Fig(s)  Fig(s)  Sciliblack shading not indicated for sectional portions of an object.  Fig(s)  Sciliblack shading not used for color contrast.	DRAWINGS: 37 CFR 1.84(a): Acceptable categories of drawings:	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) 10 s
Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s) Foor quality (half-one). Fig(s) TyPe of PAPER. 37 CFR 1.84(s) Fig(s) Size OF PAPER. 37 CFR 1.84(s) Fig(s) The strength of the same stack of sceptable sizes. 21.0 cm by 29.7 cm (DIN size A4) The strength of the same stack of sceptable sizes. Sheet(s) Drawings sheets not an acceptable size. Fig(s) SMARINS. 37 CFR 1.84(s) Fig(s) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left (b) 3.1 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left (b) 3.1 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.7 cm; Left (b) 3.1 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 3.7 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 4.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 5.7 cm; Left (b) 3.1	Color drawings are not acceptance until periton is granted.  Fig(s)  Pencilland from black inknot permitted: Fig(s)  PHOTOGRAPHS. 37 CFR 1.84 (b)	becomes the right side, except for graphs. Fig(s)  9. SCALE 37 CFR 1.84(k) 10 12 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16
TYPE OF PAPER. 37 CFR 1.84(f) Type per notificables strong, white, and durable! Fig(g) Frasures, alterations, overwritings, interfineations, Folds, copy machine marks not accepted: Fig(g) Mylar, welum paper, is not acceptable (too thin). Fig(g) SIZE OF PAPER. 37 CFR 1.84(f). Acceptable sizes:  21.0 cm by 29.7 cm (DIN size A4) 37.4 drawing sheets not in acceptable size. Fig(g) Drawings sheets not in acceptable margins. Sheet(g) Drawings sheets not in acceptable margins. Sheet(g) Drawings sheets not in 10.1 (1.11 (2.11	Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s)	reproduction.
Erisuits, silerations, overwritings, inchilineations,  folds, copy machine marks not accepted: Fig(s)  Mylar, velum paper, is not accepted: Fig(s)  Solid black areas pale, Fig(s)  Solid blac	3. TYPE OF PAPER. 37 CFR 1.84(e) TO Paper notifications white; and durable!	-37 CPR 1.84(i) Lines, numbers & letters not uniformly thick and well
SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:   21.0 cm by 29.7 cm (DIN size A4)	Erasures, alterations, overwritings, intertineations, folds, copy machine marks not accepted: Fig(s)  Mylar, yelum paper, is not acceptable (too thin).	Fig(s) 1.1: SHADING: 37 CFR:1.84(m), Solid black areas pale. Fig(s).
Numbers and reference characters not plain and legible.	4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:  21.0 cm by 29.7 cm (DIN size A4)	Shade lines, pale rough and blûrred! Fig(s)  12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
Numbers and reference characters not oriented in the same direction as the frience characters must be at least state.	All drawing sheets not the same size.  Sheet(s)	Numbers and reference characters not plain and legible.
Top 25 cm; Left 25 cm; Right 15 cm; Bottom 1:0 cm; 15 cm; 15 light 15 cm; Bottom 1:0 cm; 15 light 15 cm; Bottom 1:0 cm; 15 light 15 cm; Bottom 1:0 cm; 15 light 15 cm; Bottom 15 light 15 cm; 15 light 15	5. MARGINS. 37 CFR 1.84(g): Acceptable margins:  809-OTT errof orit no donosti Asimos Company	same direction as the view 437 CFR 1 L84(p)(1)
Right (R) Bottom (B)  6. VIEWS. 37 CFR 1.84(h)  REMINDER: Specification may require revision to correspond to drawing changes.  Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig(s)  Views not labeled separately or properly.  Fig(s)  Enlarged view not labeled separately or properly.  Fig(s)  Hatching not indicated for sectional portions of an object.  Fig(s)  Sectional designation should be noted with Arabic or Roman numbers. Fig(s)  SI3. LEAD LINES. 37 CFR 1.84(q)  Lead lines cross each other. Fig(s)  Lead lines cross each other. Fig(s)  Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s)  Views not labeled separately or properly.  Fig(s)  Corrections not made from prior PTO-948 dated  17. DESIGN DRAWINGS. 37 CFR 1.84(w)  Surface shading shown not appropriate. Fig(s)  Solid black shading not used for cofor contrast.  Fig(s)  Solid black shading not used for cofor contrast.	Top 2.5 cm; ILeft 2.5 cm Right 1.5 cm; Bottom /1:0 cm; SIZE; 8.1/2.7 11; USP 1.011 3 Margins not acceptable. Fig(s)	Figslr 110 110 110
Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig(s)  Views not labeled separately or properly.  Fig(s)  Enlarged view not labeled separately or properly.  Fig(s)  Enlarged view not labeled separately or properly.  Fig(s)  Enlarged view not labeled separately or properly.  Fig(s)  Hatching not indicated for sectional portions of an object.  Fig(s)  Sectional designation should be noted with Arabic or  Roman numbers. Fig(s)  Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s)  Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s)  CORRECTIONS. 37 CFR 1.84(w)  Corrections not made from prior PTO-948  dated  17. DESIGN DRAWINGS. 37 CFR 1.152  Surface shading shown not appropriate. Fig(s)  Solid black shading not used for cofor contrast.  Fig(s)  Fig(s)  Fig(s)  Fig(s)  Fig(s)  Fig(s)  Fig(s)  Fig(s)	Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h)	13. LEAD LINES. 37 CFR 1.84(q)  Lead lines cross each other. Fig(s)  Lead lines missing. Fig(s)
Views not labeled separately or property.  Fig(s) Enlarged view not labeled separately or property.  Fig(s) 16. CORRECTIONS. 37 CFR 1.84(w)  Fig(s) 27. Corrections not made from prior PTO-948  dated 28. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)  Hatching not indicated for sectional portions of an object.  Fig(s) 28. Sectional designation should be noted with Arabic or  Roman numbers. Fig(s) 58. Solid black shading not used for color contrast.  Fig(s) 58. Fig(s) 58. Fig(s) 59. Fig(s)	Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.	Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s)
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)  Hatching not indicated for sectional portions of an object.  Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	Views not labeled separately or properly.  Fig(s)	Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s)
Sectional designation should be noted with Arabic or Solid black shading not used for color contrast.  Roman numbers. Fig(s) Fig(s)	7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)  Hatching not indicated for sectional portions of an object.	dated 17. DESIGN DRAWINGS. 37 CFR 1.152
COMMENTS	Sectional designation should be noted with Arabic or	Solid black shading not used for cofor contrast.
	COMMENTS	

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